

***UG Sem 6 ,CC14***

***Prof. Nuzhat jahan***

***Dept. of Zoology***

***Multiple Choice Questions***

**1. Choose the correct answer**

i) In which year cholera vaccine was invented ?

a) 1892

b)1836

c)1875

d)1854

ii) Cholera vaccine was invented by a jewish bacteriologist known as:-

a) Sir Edward Jenner

b) Sir Waldemar Haffkine

c) Sir James Harrison

d) Sir Thomas Edison

iii) What is incubation period for cholera ?

- a) A few hours to 5 day
- b) 2-3 weeks
- c) 5 hours to a few days
- d) 4-21 days

iv) What is the pathogen that occurs Cholera ?

- a) Campylobacter Jejuni
- b) Escherichia coli
- c) Vibro Cholerae
- d) Shigella dysenteriae

v) Complement is important in Eliminating

- a) Tuberculosis
- b) leprosy
- c) Gonorrhoea
- d) Syphilis

vi) Bacteria commonly acquired from animals include :-

- a) Staphylococcus aureus
- b) Corynebacterium diptheriae

- c) Legionella Pneumophila
- d) Listeria monocytogenes

vii) Vaccines are highly effective against

- a) Typhoid
- b) Haemophilus Influenza type b
- c) Salmonella
- d) Brucellosis

viii) Typhus is caused by :-

- a) Virus
- b) A bacterium
- c) A rickettsia
- d) Mycoplasma

ix) When was small pox eradicated from the world ?

- a) In 1977 following a WHO campaign
- b) In 2000
- c) Is not yet Eradicated
- d) In 1796 after Jenners first vaccine

x) Which of the following diseases are caused by Proviruses in humans ?

- a) Monkey Pox
- b) Cow pox
- c) Molluscum contagiosum
- d) None

xi) The vaccine used to eradicate small pox originated as :-

- a) Live small pox
- b) Live cow pox
- c) A genetic recombinant
- d) Killed whole virus

xii) Small Pox is caused by :-

- a) A Virus
- b) A Bacterium
- c) A Parasite
- d) A Prion

xiii) Which symptom of small pox infection shows up first ?

- a) Rash
- b) High Fever

- c) Headache & Body aches
- d) B & C

xiv) How is small pox treated ?

- a) Antiviral Medicine
- b) Antibiotics
- c) A & B
- d) There is no effective treatment

xv) A vaccine can prevent small pox , How often it is given ?

- a) Once in a life
- b) Every 10 years
- c) Once at a birth & again after age 65
- d) None of the above

xvi) How is the small pox vaccine given :-

- a) By Mouth
- b) By a single neddle
- c) By a 2-pronged neddle
- d) None of the above

xvii) Plague is caused by which bacteria

- a) Clostridium
- b) Mycobacteria
- c) Yersinia pestis
- d) None of the above

xviii) What is the incubation period of the Bubonic Plague ?

- a) 2-3 days
- b) 3-4 days
- c) 2-4 days
- d) 3-7 days

xix) Which of the following are true symptoms of Pneumonic plague

- a) Severe Cough
- b) Difficulty in breathing
- c) Chest pain
- d) All of the above

xx) What type of treatment is provided to the plague patient ?

- a) Antibiotic
- b) Hospitalised
- c) Medically Isolated

d) All of the Above

## ***Answers***

<b><i>Question No.</i></b>	<b><i>Answers</i></b>
<b>1</b>	<b>a</b>
<b>2</b>	<b>b</b>
<b>3</b>	<b>a</b>
<b>4</b>	<b>c</b>
<b>5</b>	<b>c</b>
<b>6</b>	<b>d</b>
<b>7</b>	<b>b</b>
<b>8</b>	<b>c</b>
<b>9</b>	<b>a</b>
<b>10</b>	<b>C</b>
<b>11</b>	<b>a</b>
<b>12</b>	<b>a</b>
<b>13</b>	<b>d</b>
<b>14</b>	<b>d</b>
<b>15</b>	<b>d</b>
<b>16</b>	<b>c</b>
<b>17</b>	<b>c</b>
<b>18</b>	<b>d</b>
<b>19</b>	<b>d</b>
<b>20</b>	<b>d</b>